

REMARKS

The present invention is a method of manufacturing mobile electronic devices of multiple types using a common engine assembly in each type and a mobile electronic device manufactured in accordance with a method of manufacturing mobile electronic devices of multiple types using a common engine assembly in each type. For example, in accordance with the invention, the engine assembly 330 including electronic components and software contained therein is provided for manufacturing of mobile electronic devices having, for example, a monoblock cover assembly 310 or a flip-type cover assembly 311. The monoblock cover assembly includes a fixed front cover 310 and a mating back cover 340 and the flip-type cover assembly includes a hinged flip cover 311 and a mating back cover 341. The manufacturing process utilizes the common engine assembly 330 within each of the monoblock cover assembly and the flip-type cover assembly. By utilization of the common engine assembly 330, manufacturing efficiencies are achieved. See page 6, paragraph 4, of the specification..

Claims 1-30 stand rejected under 35 U.S.C. §102 as being anticipated by United States Patent 4,845,772 (Metroka et al) and United States Patent 5,867,140 (Rader). This ground of rejection is traversed for the following reasons.

As the Examiner is aware, anticipation requires that each limitation of the claim which is stated to be anticipated is literally present in the cited reference or is inherent therein. An inherent limitation is one which must be present in the reference which is said to anticipate. When the foregoing standard is applied, it is submitted that either of Metroka et al or Rader et al anticipate the claimed invention.

Newly submitted claim 31 recites "a method of manufacturing a mobile electronic devices of multiple types using a common engine assembly in each type comprising: providing common engine assemblies including electronic components and software contained therein which are used in manufacturing of the multiple types of mobile electronic devices; providing monoblock cover assemblies each including a fixed front cover assembly and a mating back cover and flip type cover assemblies each including a front cover having a hinged flip cover and a mating back cover for the manufacture of the multiple types of mobile electronic devices; and disposing individual provided common assemblies within individual provided monoblock cover assemblies and disposing individual provided common assemblies within individual provided flip cover assemblies to manufacture the mobile electronic devices of the multiple types" and newly submitted claim 49 recites, "a mobile electronic device manufactured in accordance with a method of manufacturing mobile electronic devices of multiple types using a common engine assembly in each type comprising: providing common engine assemblies including electronic components and software contained therein which are used in manufacturing of the multiple types of mobile electronic devices; providing monoblock cover assemblies each including a fixed front cover assembly and a mating back cover and flip type cover assemblies each including a front cover having a hinged flip cover and a mating back cover for the manufacture of the multiple types of mobile electronic devices; and disposing individual provided common assemblies within individual provided monoblock cover assemblies and disposing individual provided common assemblies within individual provided flip cover assemblies to manufacture the mobile electronic devices of the multiple types.

Each of claims 31 and 49 recite a manufacturing method in which a common engine assembly including electronic components and software is disposed within a monoblock cover assembly and a flip-type cover assembly. This subject matter has no counterpart in Metroka et al or Rader.

Neither Metroka et al or Rader describe selectively a monoblock cover assembly including a fixed front cover and a mating back cover and a flip-type cover assembly including a front cover having a hinged flip cover and a mating back cover and disposing the common engine assembly within the monoblock cover assemblies and flip-type cover assemblies. Moreover, there is no basis in the record why a person of ordinary skill in the art would be led to modify the teachings of Metroka et al and Rader to manufacture mobile electronic devices of multiple types including a monoblock cover assembly and a flip-type cover assembly using a common engine assembly except by impermissible hindsight.

The dependent claims 32-46 and 48-64 define more specific aspects of the present invention which are neither anticipated nor rendered obvious by Metroka et al or Rader.


In view of the foregoing amendments and remarks, it is submitted that the application is in condition for allowance. Accordingly, early allowance is respectively requested.

To the extent necessary, Applicants petition for an extension of time under 37 C.F.R. §1.136. Please charge any shortage in fees due in connection with the

filing of this paper, including extension of time fees, to Deposit Account No. 01-2135
(0173.40629X00) and please credit any excess fees to such Deposit Account.

Respectfully submitted,

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Attachments

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